PADT Rec'd PCT/PTO 05 JAN 2006

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FORM (REV. 0		US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 124577					
•		NSMITTAL LETTER TO TH	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
		ESIGNATED/ELECTED OF	10/541,200						
		DNCERNING A FILING UNI							
		IONAL APPLICATION NO. /17072	PRIORITY DATE CLAIMED January 6, 2003						
	TITLE OF INVENTION TEMPORARY STORAGE METHOD AND DEVICE FOR LINEAR BODY								
APPLICANT(S) FOR DO/EO/US									
Satoru NAWATA									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.	⊠	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.		The US has been elected (Article 31).							
5.		A copy of the International Applicati	on as filed (35 U.S.C. 371(c)(2))						
		a.  is attached hereto (required	only if not communicated by the In	ternational Bureau).					
		b. $\square$ has been communicated by	the International Bureau.						
		c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))							
		a.  is attached hereto.							
		b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).							
		c.  The International Application was filed in English.							
7.		Amendments to the claims of the In	nternational Application under PCT	Article 19 (35 U.S.C. 371(c)(3))					
		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a.   are attached hereto (required only if not communicated by the International Bureau).							
		b.  have been communicated by the International Bureau.							
		c.  have not been made; however, the time limit for making such amendments has NOT expired.							
		d. have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items	11 t	o 20 below concern document(s)	or information included:						
11.	$\boxtimes$	An Information Disclosure Stateme							
12.		An assignment document for record	ding. A separate cover sheet in co	ompliance with 37 CFR 3.28 and 3.31 is included.					
13.		A preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.		A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 - 1.825.							
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20.									
_5.		Other items or information:							

21.	U.S. APPLICATION NO. (if known, s 10/541,200	· · · · · · · · · · · · · · · · · · ·	INTERNATIONAL APPLICAT PCT/JP03/17072	TION NO.	ATTORNEY'S DOCKET NUMBER 124577						
BASIC NATIONAL FEE (37 CFR 1.492(a)): \$ 300.00 \$  SEARCH FEE (37 CFR 1.492(b)(1)-(3)): \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	21.  The following fees		CALCULAT	IONS	PTO USE ONLY						
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage				Ì							
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage											
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage				\$ 300.00		]					
the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage	SEARCH FEE (37 CFR 1.49	92(b)(1)-(3)):			\$						
International search report provided to USPTO no later than the time at which the search fee is paid	the USPTO as IPEA or ISA industrial applicability for all	and favorable as to claims presented in									
All situations not provided for above	International search fee (37										
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage	International search report p		:	÷							
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage	All situations not provided for	or above		\$ 500.00							
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage	EXAMINATION FEE (37 CF	R 1.492(c)(1)-(2)):			\$						
Surcharge of \$130.00 for furnishing the cath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).  TOTAL PAGES OF APPLICATION OVER	International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the										
earliest claimed priority date (37 CFR 1.492(e)).  TOTAL PAGES OF APPLICATION OVER 100 ( -100)  + 50	All situations not provided for	or above		\$ 200.00							
APPLICATION OVER	earliest claimed priority date	rnishing the oath or e (37 CFR 1.492(e)).	declaration later than 3	0 months from the	\$						
CLAIMS   NUMBER FILED   NUMBER EXTRA   RATE   \$ TOTAL CLAIMS   -20   =	APPLICATION OVER	÷ 50	= †	x 250 =	\$						
TOTAL CLAIMS	†round up to next integer				·						
INDEPENDENT CLAIMS - 3 = x 200.00 = \$  MULTIPLE DEPENDENT CLAIM(S)(if applicable) + 360.00 = \$  TOTAL OF ABOVE CALCULATIONS = \$  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.  SUBTOTAL = \$  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  TOTAL NATIONAL FEE = \$  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$  TOTAL FEES ENCLOSED = \$  Amount to be refunded: \$  charged: \$  a. Check No. in the amount of \$  b. Please charge my Deposit Account No. in the amount of \$  sheet is enclosed.  c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (87 EFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.											
MULTIPLE DEPENDENT CLAIM(S)(if applicable)			<del> </del>								
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	must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:										
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Customer Number: 25944 NAME: JAMES A. OLIFF REGISTRATION NUMBER: 27,075	75										
Date January 5, 2006 NAME: DANIEL A. TANNER, III REGISTRATION NUMBER: 54,734	Date <u>January 5, 2006</u>					•	34 .				

## **PATENT APPLICATION**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Satoru NAWATA

Application No.: 10/541,200

Filed: July 5, 2005 Docket No.: 124577

For: TEMPORARY STORAGE METHOD AND DEVICE FOR LINEAR BODY

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. References 1-6 were cited in a Supplementary European Search Report. An English language version of the foreign search report is attached for the Examiner's information.
- 3. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- 4. English language Abstracts of the non-English language references 2-6 are attached hereto.

 $\boxtimes$ 

5. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 3.

Respectfully submitted

James A. Oliff

Registration No. 27,075

Daniel A. Tanner, III Registration No. 54,734

JAO:DAT/ksz

Date: January 5, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

							Sheet	<u> </u>	of 1
Form PTO-1449 (REV. 8-83)	US Dept. of Commerce PATENT & TRADEMARK OFFICE RMATION DISCLOSURE STATEMENT		e E	ATTY DOCKET NO. 124577			APPLICATION NO. 10/541,200		
(Use several sheets if necessary)				APPLICANT(S) Satoru NAWATA					
				FILING D July 5, 20			GRO	UP	
		U.S.	PAT	ENT DOCU	MENTS				
EXAMINER INITIAL	R DOCUMENT NUMBER		DATE		NAME		CLASS		SUB CLASS
<del></del>	1	5,197,644	3/3	0/1993	Gillett et al.				
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		DOCUMENT NUMBER		DATE	COUNT	TRY		CLASS	SUB CLASS
	2	JP A 60-157443 w/Abstr.	8/1	7/1985	Japan				
···	3	JP A 2002 316769 w/Abstr & Trans	10/	31/2002	Japan				
-	4	DE 295 21 303 U1 w/Abstr	-	5/1996	Germany				
	6	EP 0 989 084 A2  DE 198 49 469 A1 w/Abstr	$\vdash$	9/2000 /2000	WIPO Germany				
	10	OTHER DOCUMENTS (In			<u> </u>	rec etc.)			
	1	OTHER DOCUMENTS (III	Cludi	ng Author,	ritie, Date, Tertificite rag	503, 010.)			
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EXAMINER	1					DATE CO	ONSID	ERED	

Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant.

Date: January 5, 2006

Examiner: